### "Solution space" status: 2003



- No financing committed to pneumococcal vaccine purchase
- Too expensive to manufacture/Never affordable

Industry Willing to Supply

- Supply limited to just enough for rich countries
- Vaccines \$60/dose; doesn't include serotypes or vial sizes countries want

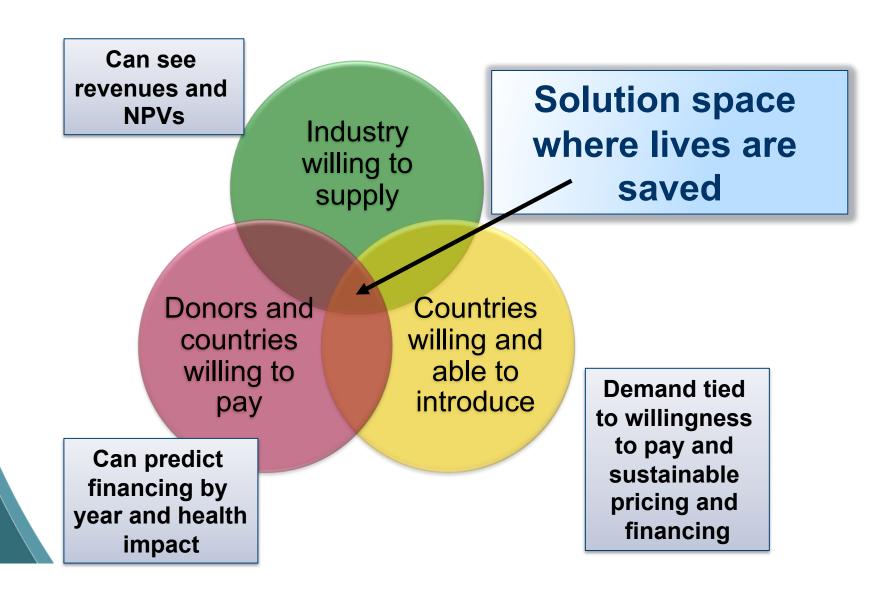


- No WHO recommendation
- No WHO disease burden estimates by country





# Saving lives requires finding "solution space" for 3 main stakeholders





Research & Surveillance

Advocacy & Communications

Improving child health by accelerating access to vaccines

Vaccine Access & Implementation

**Project Administration** 









### Strengths of the process & analysis

- Transparent assumptions
- A lot of stakeholder input and communication
- Data analyses customized to provide outputs meaningful to each stakeholder
- Engaged a variety of stakeholders to build political support









#### "Solution space" status: 2010



- Pneumococcal AMC launched
- \$1.5 billion from 6 donors + up to \$1.3B from GAVI

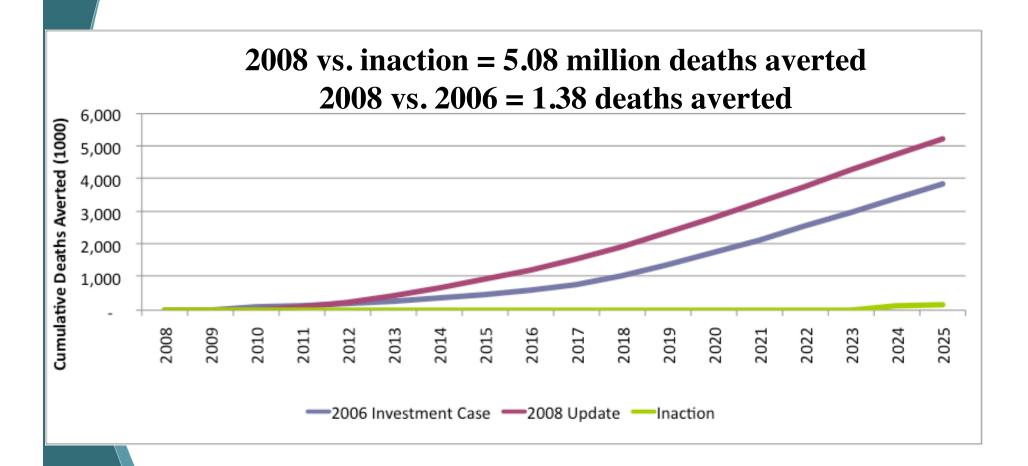
Industry Willing to Supply

- Four multinational and emerging manufacturers have responded to a call for offers to supply GAVI countries
- Vaccines will have high serotype coverage, affordable price, and good vial size

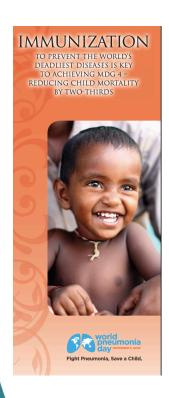


- •WHO recommends pneumococcal vaccine in routine immunization programs
- 13 approvals, 12 awaiting approval/ conditional approval/clarification

## Progress can be measured in deaths averted



#### Thank you!



For more information on pneumococcal disease or the vaccines, please visit

www.preventpneumo.org

www.jhsph.edu/ivac

www.sabin.org/PACE

www.worldpneumoniaday.org

